

Table 7

Structurant	Observation
REF1	<ul style="list-style-type: none"> • Small crystals visible in gel after 18hrs at RT. • More and bigger crystals after 6hrs at 37°C. • Crystals throughout gel after 3 days at 37°C.
REF2	<ul style="list-style-type: none"> • Slight loss of clarity after 7 days at 37 °C. • Fine crystals on surface after 8 days at 37 °C. • Fine needle crystals throughout gel after 9 days at 37 °C. • More needle crystals in gel bulk and crystal mass on surface after 13 days at 37 °C. • Large amount of crystals throughout gel after 17 days at 37 °C.
Product of Ex 1.7	<ul style="list-style-type: none"> • No crystals after 17 days.
Product of Ex 1.2	<ul style="list-style-type: none"> • No crystals after 17 days.
Product of Ex 1.10	<ul style="list-style-type: none"> • No crystals after 17 days.

Table 7 shows that there is a distinct advantage for the invention structurants over both REF1 and REF2 in terms of resistance to crystallisation during storage.

5 Example 7

10 This Example shows some benefits obtainable by employing a fraction of a structurant in accordance with the present invention in conjunction with a structurant exemplified or described in PCT/GB 00/01228.

15 In this Example, 60:40 hydrogenated polydecene:DC245 was gelled with a combination of 9 % cellobiose octanonanoate (87.5% α , code REF2) and 1% of the specified cellobiose ester. The transparency and light transmission of the samples are summarised in Table 8, in which %T is the % light transmitted at a wavelength of 580nm.

Table 8

	Code	Anomeric Description	Clarity	
			Visual	% T
REF2		nonanoyl, 87.5% α	transparent/ slight haze 5	41
REF3		nonanoyl, 99% β	transparent/ translucent 4	46
REF5		hydroxy, 50% α	transparent/ translucent 4	31
Ex 7.1	Ex 1.1	benzoyl, 98% β	transparent/ translucent 5	55
Ex 7.2	Ex 1.2	benzoyl, 96% α	transparent/ translucent 4	38
Ex 7.3	Ex 1.3	naphthoyl, 99% β	transparent 4	58
Ex 7.4	Ex 1.4	naphthoyl, 99% α	transparent/ sight haze >8	38
Ex 7.5	Ex 1.5	ethanoyl, 33% α	transparent >8	49
Ex 7.6	Ex 1.6	ethanoyl, 62% α	transparent >8	49
Ex 7.7	Ex 1.7	ethanoyl, 92% α	transparent >8	52
Ex 7.8	Ex 1.9	hexadecanoyl, 98% α	transparent >8	45
Ex 7.9	Ex 1.10	cyclohexanoyl, 97% α	transparent/ slight haze 6	42